



Fleet Vehicle and Equipment Specification

Specification # -CC-8.6K (4-2-2015)

CC-8.6K

Cab and Chassis - 8.6K#

Ford F250

***NOTE - The following specification is the minimum requirements only. The actual awarded vehicle may include features and options that exceed the specification.**

Scope

This specification details The State of North Carolina's requirement for an cab and chassis having a GVWR (Gross Vehicle Weight Rating) of 8,600 lbs.. The cab and chassis and all required options will be designed and assembled in accordance with all applicable industry standards and comply with all governmental regulations as they apply to the operation of the vehicle described in this specification. This vehicle will be used for general transportation of personnel and materials associated with the operation of a government business. In some of the vehicles there will be a fiberglass cap inserted in the pickup truck body utilized for the storage and transport of miscellaneous tools and equipment

BASE SPECIFICATIONS:

General

Wheelbase - 135 - 140 in.
Length (overall) - 225 - 230 in.
Weight - 4,100 - 4,500 lbs.
GVWR -8,600 - 9,900 lbs.
GCWR - 19,000 lbs.. (12,500 lbs. (towing capacity))
Payload - 3,800 - 4,100 lbs.

Engine

6.2L SOHC, V8, 16 valve, FFV or equivalent
385 HP @ 5,500 RPM (net SAE)
405 lb.-ft. @ 4,500 RPM (net SAE)
Stainless steel exhaust
Fuel - Regular unleaded 87 octane

Transmission

Automatic - Electronic six (6) speed w OD
Rear axle ratio - 3.55 (3.73)
Locking rear differential
Electronic stability control
Rear wheel drive

Brakes

Front - Disc-vented; Rear - Disc
ABS (Antilock brake system) four (4) wheel - 4 ABS channels
ABS driveline traction control

Electrical

Battery - 650 CCA/72 amp. Hr. (Ah), HD with "rundown" protection
Alternator - 200 amp., heavy duty

Tires

Front/Rear - LT245/75R 17E BSW A/S
Spare - Full size mounted under body

Wheels

Front/Rear - 17.0" X 7.50" steel, argent

Interior Equipment

Air conditioning
Color -Gray
Seats - Cloth
Front - 40/20/40 Split-bench
Safety air bags - Driver and passenger and head-curtain side impact
Driver & passenger head protection air bags
Occupancy sensor

Driver's and passenger's supplemental inflatable restraint system (air bags) as mandated by NHTSA at the time of production.
Standard audio package- AM/FM - Manufacturers standard
Power steering
Cruise control
Tilt steering
Extra entry key (total 2 keys)
Keyless Entry
Power door locks
Power windows
Floor mats - Front and rear (rubber)
12v DC power outlets (2)
Low Tire Pressure Warning (TPMS)
Seating capacity - 3

Exterior Equipment

Color - White (manufacturer's standard)
Variable intermittent front windshield wipers
Power adjustable outside mirrors
Fuel tank - 35.0 gal.

Emissions

LEV II

OTHER:**Warranty**

Bumper to Bumper - 36 month/36,000 miles (Basic)
Powertrain - 60 month/60,000 miles
Corrosion Perforation - 60 month/unlimited distance
Roadside Assistance - 60 month/60,000 miles
Safety Restraint System - 60 month/60,000 miles

Approved Configurations**CC-8.6K-EXT**

Extended (half cab)
Seating capacity - 5/6
Rear seat - 60/40 flip up full bench
Four (4) door

CC-8.6K-CC

Crew cab (double cab)
Seating capacity - 5/6
Rear seat - 60/40 flip up full bench
Four (4) door

CC-8.6K-4X4-EXT

Four (4) wheel drive
A/T tires
Skid plates
Extended (half cab)
Seating capacity - 5/6
Rear seat - 60/40 flip up full bench
Four (4) door

CC-8.6K-4X4-CC

Four (4) wheel drive
A/T tires
Skid plates
Crew cab (double cab)
Seating capacity - 5/6
Rear seat - 60/40 flip up full bench
Four (4) door

Approved Options

CNG/LPG fuel capability - Requirement for engine only capability. Storage, fuel lines and valving not required but can be quoted upon.
Paint - State of North Carolina DOT Yellow
Paint - State of North Carolina Forestry Green
Paint - School Bus Yellow
Day time running lights
Two (2) front mounted tow hooks
Diesel Engine (include dual batteries and ultra low sulfur diesel or B20 fuel capability)

